

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	324	((rib near3 spread\$4) (rib near3 retract\$4)) and (rais \$4 with rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:29
L4	22	3 and @ad<"19960221" and lift\$4	US-PGPUB; USPAT	OR	ON	2009/11/24 20:29
L7	48759	(rib and (retract\$4 spread \$4) and (lift\$4 rais\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:36
L8	2789	(rib and (retract\$4 spread \$4) and (lift\$4 rais\$4)) and ("600"/\$.ccls. "606"/\$. ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:36
L9	175	8 and @ad<"19960221" and lift\$4	US-PGPUB; USPAT	OR	ON	2009/11/24 20:37
L10	175	8 and @ad<"19960221" and lift\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:37
L11	41912	(rib and (retract\$4 spread \$4) and elevat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:51
L12	1963	(rib and (retract\$4 spread \$4) and (elevat\$4 with rib))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:51

L13	76	12 and ("600"/\$.ccls. "606"/\$.ccls. "128"/\$. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 20:52
L14	1	13 and @ad<"19960221" and lift\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:03
L15	4	("5730757" "5944736" "6602189").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:11
L16	3	("5730757" "5944736" "6602189").pn. and method	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:12
L17	2	"5875782".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:21
L18	2050	(rib and (driv\$4 retract\$4 spread\$4) and (lift\$4 rais \$4 elevat\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:27
L19	435	((incis\$4 cut\$4 sever\$4) and rib and (driv\$4 retract \$4 spread\$4) and (lift\$4 rais\$4 elevat\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:28
L20	35	((incis\$4 cut\$4 sever\$4) and rib and (driv\$4 retract \$4 spread\$4) and (lift\$4 rais\$4 elevat\$4)).clm. and ("600"/\$.ccls. "606"/\$. ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:29

L21	2078	((TAYLOR with CHARLES) (ALDRICH with WILLIAM) (BENETTI with FEDERICO) (GINN with RICHARD) (MOREJOHN with DWIGHT) (REGAN with BRENT) (REIS with EUGENE) (SEPETKA with IVAN) (WITT with WILLIAM)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:35
L22	187	((TAYLOR with CHARLES) (ALDRICH with WILLIAM) (BENETTI with FEDERICO) (GINN with RICHARD) (MOREJOHN with DWIGHT) (REGAN with BRENT) (REIS with EUGENE) (SEPETKA with IVAN) (WITT with WILLIAM)).in. and rib	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:36
L23	144	((TAYLOR with CHARLES) (ALDRICH with WILLIAM) (BENETTI with FEDERICO) (GINN with RICHARD) (MOREJOHN with DWIGHT) (REGAN with BRENT) (REIS with EUGENE) (SEPETKA with IVAN) (WITT with WILLIAM)).in. and rib and method	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:36
L24	106	((TAYLOR with CHARLES) (ALDRICH with WILLIAM) (BENETTI with FEDERICO) (GINN with RICHARD) (MOREJOHN with DWIGHT) (REGAN with BRENT) (REIS with EUGENE) (SEPETKA with IVAN) (WITT with WILLIAM)).in. and rib and method and access	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 21:37
S1	1022	(charles with taylor).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:18
S2	31	(charles with taylor).in. and (access with platform)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:19

S3	15	("4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4993862" "5052373" "5167223" "Re34150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:30
S4	16	("4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4993862" "5025779" "5052373" "5167223" "Re34150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:43
S5	11	("4049000" "4434791" "4627421" "4726356" "4747395" "4829985" "4865019" "4884559" "5052373" "5167223" "Re34150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:44
S6	22	("4048987" "4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4993862" "5025779" "5052373" "5167223" "5554101" "5722935" "5882299" "5908382" "5984867" "RE34150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:45
S7	28	("4048987" "4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4991566" "4993862" "5025779" "5052373" "5167223" "5554101" "5722935" "5730757" "5820555" "5882299" "5908382" "5944736" "5976171" "5984867" "6159231" "RE34150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:48

S8	22	("4048987" "4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4993862" "5025779" "5052373" "5167223" "5730757" "5882299" "5908382" "5976171" "5984867" "RE34150"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:50
S9	32	("4048987" "4049000" "4434791" "4627421" "4702230" "4726356" "4747395" "4829985" "4852552" "4865019" "4884559" "4971037" "4991566" "4993862" "5025779" "5052373" "5167223" "5363841" "5554101" "5722935" "5730757" "5755660" "5820555" "5882299" "5908382" "5944736" "5976171" "5984867" "6159231" "6478734" "6602189" "RE34150"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 17:51
S10	33	(US-20030060686-\$).did. or (US-5730757-\$ or US- 6602189-\$ or US- 5875782-\$ or US- 6656113-\$ or US- 6290644-\$ or US- 5976171-\$ or US- 7288065-\$ or US- 6746467-\$ or US- 6478734-\$ or US- 5944736-\$ or US- 4747395-\$ or US- 4852552-\$ or US- 4829985-\$ or US- 5167223-\$ or US- 5052373-\$ or US- 4865019-\$ or US- RE34150-\$ or US- 4726356-\$ or US- 4627421-\$ or US- 4702230-\$ or US- 5025779-\$ or US- 4993862-\$ or US- 4971037-\$ or US- 5984867-\$ or US- 4048987-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/09/22 18:17

		5908382-\$).did. or (US-5882299-\$ or US-6159231-\$ or US-4991566-\$ or US-5820555-\$ or US-5363841-\$ or US-5755660-\$).did.				
S11	20	S10 and method	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/22 18:17
S12	1	"5703757".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 20:34
S13	1477	606/198,199.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 23:31
S14	33	(US-20030060686-\$).did. or (US-5730757-\$ or US-6602189-\$ or US-5875782-\$ or US-6656113-\$ or US-6290644-\$ or US-5976171-\$ or US-7288065-\$ or US-6746467-\$ or US-6478734-\$ or US-5944736-\$ or US-4747395-\$ or US-4852552-\$ or US-4829985-\$ or US-5167223-\$ or US-5052373-\$ or US-4865019-\$ or US-RE34150-\$ or US-4726356-\$ or US-4627421-\$ or US-4702230-\$ or US-5025779-\$ or US-4993862-\$ or US-4971037-\$ or US-5984867-\$ or US-4048987-\$ or US-5908382-\$).did. or (US-5882299-\$ or US-6159231-\$ or US-4991566-\$ or US-5820555-\$ or US-5363841-\$ or US-5755660-\$).did.	US-PGPUB; USPAT	OR	ON	2009/08/16 15:13
S15	5	("5730757" "5944736" "5976171" "6602189" "7288065").pn.	US-PGPUB; USPAT	OR	ON	2009/08/16 15:22

S16	31	(US-20030060686-\$).did. or (US-5730757-\$ or US- 6602189-\$ or US- 5875782-\$ or US- 6656113-\$ or US- 6290644-\$ or US- 5976171-\$ or US- 7288065-\$ or US- 6746467-\$ or US- 6478734-\$ or US- 5944736-\$ or US- 4747395-\$ or US- 4852552-\$ or US- 4829985-\$ or US- 5167223-\$ or US- 5052373-\$ or US- 4865019-\$ or US- RE34150-\$ or US- 4726356-\$ or US- 4627421-\$ or US- 4702230-\$ or US- 5025779-\$ or US- 4993862-\$ or US- 4971037-\$ or US- 5984867-\$ or US- 4048987-\$ or US- 5908382-\$).did. or (US- 5882299-\$ or US- 6159231-\$ or US- 4991566-\$ or US- 5820555-\$ or US- 5363841-\$ or US- 5755660-\$).did. and @ad<"19970128"	US-PGPUB; USPAT	OR	ON	2009/08/16 15:33
S17	21	S14 and @ad<"19970128"	US-PGPUB; USPAT	OR	ON	2009/08/16 15:36
S18	5	S14 and @ad<"19970128" and (method.clm.)	US-PGPUB; USPAT	OR	ON	2009/08/16 15:42
S19	0	S14 and @ad<"19970128" and ((method and rib).clm.)	US-PGPUB; USPAT	OR	ON	2009/08/16 15:43
S20	0	S14 and @ad<"19970128" and ((method and intercostal). clm.)	US-PGPUB; USPAT	OR	ON	2009/08/16 15:44
S21	1	S17 and intercostal	US-PGPUB; USPAT	OR	ON	2009/08/16 15:45
S22	0	S17 and intercostal and lift \$4	US-PGPUB; USPAT	OR	ON	2009/08/16 15:51
S23	1	S17 and intercostal and vertical\$3	US-PGPUB; USPAT	OR	ON	2009/08/16 15:51

S24	5	("5730757" "5944736" "5976171" "6602189" "7288065").pn. and method	US-PGPUB; USPAT	OR	ON	2009/08/16 16:08
S25	0	("5730757" "5944736" "5976171" "6602189" "7288065").pn. and method and intercostal	US-PGPUB; USPAT	OR	ON	2009/08/16 16:08
S26	3	("5730757" "5944736" "5976171" "6602189" "7288065").pn. and (method.clm.)	US-PGPUB; USPAT	OR	ON	2009/08/16 16:09
S27	0	S17 and intercostal and (rais\$4 lift\$4)	US-PGPUB; USPAT	OR	ON	2009/08/16 16:19
S28	1	"5025779".pn.	US-PGPUB; USPAT	OR	ON	2009/08/16 17:41
S29	421	intercostal and retractor and rib	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/16 17:43
S30	40	S29 and @ad<"19970128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/16 17:43
S31	35	(US-20030060686-\$).did. or (US-5730757-\$ or US-6602189-\$ or US-5875782-\$ or US-6656113-\$ or US-6290644-\$ or US-5976171-\$ or US-7288065-\$ or US-6746467-\$ or US-6478734-\$ or US-5944736-\$ or US-4747395-\$ or US-4852552-\$ or US-4829985-\$ or US-5167223-\$ or US-5052373-\$ or US-4865019-\$ or US-RE34150-\$ or US-4726356-\$ or US-4627421-\$ or US-4702230-\$ or US-5025779-\$ or US-4993862-\$ or US-4971037-\$ or US-5984867-\$ or US-	US-PGPUB; USPAT; DERWENT	OR	ON	2009/11/24 17:44

		4048987-\$ or US-5908382-\$).did. or (US-5882299-\$ or US-6159231-\$ or US-4991566-\$ or US-5820555-\$ or US-5363841-\$ or US-5755660-\$ or US-5931778-\$).did. or (WO-9812960-\$).did.				
S32	22	S31 and rib	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/24 17:44
S33	7	S32 and @ad<"19960221"	US-PGPUB; USPAT	OR	ON	2009/11/24 18:25
S34	4	S32 and @ad<"19960221" and lift \$4	US-PGPUB; USPAT	OR	ON	2009/11/24 18:34
S35	660	((rib near3 spread\$4) (rib near3 retract\$4)) and lift\$	US-PGPUB; USPAT	OR	ON	2009/11/24 18:37
S36	137	S35 and @ad<"19960221" and lift \$4	US-PGPUB; USPAT	OR	ON	2009/11/24 18:37

11/ 24/ 2009 9:48:37 PM

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